Electronic Acknowledgement Receipt				
EFS ID:	1879976			
Application Number:	10717203			
International Application Number:				
Confirmation Number:	6224			
Title of Invention:	Spatial joint searcher and channel estimators			
First Named Inventor/Applicant Name:	Stefan Feiter			
Customer Number:	23117			
Filer:	H. Warren Burnam			
Filer Authorized By:				
Attorney Docket Number:	2380-795			
Receipt Date:	19-JUN-2007			
Filing Date:	20-NOV-2003			
Time Stamp:	11:32:42			
Application Type:	Utility			
Payment information:				
Submitted with Payment	yes			

Submitted with Payment	yes
Payment was successfully received in RAM	\$180
RAM confirmation Number	5338
Denosit Account	

## File Listing:

Document Description	File Name	File Size(Bytes)	Multi Part /.zip	Pages (if appl.)
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1	Information Disclosure Statement (IDS) Filed	2380-795_ids1449.pdf	157278	no	3			
Warnings:								
Information:								
This is not an USPTO supplied IDS fillable form								
2	Fee Worksheet (PTO-06)	fee-info.pdf	8166	no	2			
Warnings:								
Information	:							
		Total Files Size (in bytes):	165444					

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## New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

## National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

## New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.